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USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

NW
Center-NE4SE4
dab

1. Location of well: County Nemaha		Fraction SW 1/4 SW 1/4 SW 1/4		Section number 36		Township number T 1 S R 14		Range number EW	
2. Distance and direction from nearest town or city: 1 N Street address of well location if in city: OF Sabetha				3. Owner of well: DON WENGER R.R. or street: R.R. City, state, zip code: SABETHA, KS 66534					
4. Locate with "X" in section below: N W E S 1 Mile 1 Mile				Sketch map: House septic DRAINAGE 900'		6. Bore hole dia. 8 in. Completion date 5-22-76 Well depth 80 ft.			
5. Type and color of material				From		To		7. Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary	
				8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other					
Top soil				0		5		8. Casing: Material PVC Height: Above or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface 24 in. 282 RMP PVC 9L Weight 300 lbs./ft. Dia. 5 in. to 80 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Page No. 1258	
Brown clay				5		49		9. Screen: Manufacturer's name PUMPCO Type PVC Dia. 5 Slot/gauge .060 Length 10 Set between 70 ft. and 80 ft. ft. and <input type="checkbox"/> ft.	
Yellow shale				49		72		Gravel pack? <input checked="" type="checkbox"/> Size range of material 1/4" x 1/8"	
Yellow Lime				72		74		11. Static water level: <input type="checkbox"/> mo./day/yr. 40 ft. below land surface Date 5-22-76	
Red shale				74		80		12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield 20 g.p.m.	
								13. Water sample submitted: <input type="checkbox"/> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____	
								14. Well head completion: CAPPED <input type="checkbox"/> Pitless adapter 24 inches above grade	
								15. Well grouted? <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.	
								16. Nearest source of possible contamination: ft. 500 Direction SE Type SEPTIC Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
								17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
18. Elevation: 1250				19. Remarks: Owner to install slab					
Topography: <input checked="" type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley				20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Standa Dab Co Inc 182 Business name License No. _____ Address PT 1 Horton, KS Signed Dabo Peterson Date 5-22-76 Authorized representative					

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

BR = 1201 D = 1210



REPORT OF INORGANIC WATER ANALYSIS

STATE OF KANSAS
DEPARTMENT OF HEALTH & ENVIRONMENT
OFFICE OF LABORATORIES AND RESEARCH
FORBES BLDG. 740, TOPEKA, KANSAS 66620

Address inquiries to:
Division of Environment
Mail samples to:
Environmental Laboratories

Lab. No. 2530-2533
Acct. Oil Field
Copies To:
Oil Field

DIVISION OF ENVIRONMENT
OF & EG SEC.

RECEIVED
JUN 03 1980

Locality Nemaha County Collected by N. Brockmeier
DATE COLLECTED 5/1/80 DATE RECD 5/6/80 DATE REPORTED JUN 3 1980

Remarks:
Lab. No. 2530 Source: Don Wenger
~~SW SW SW 36-1-14~~
~~#10 NW NE SE~~
Lab. No. 2531 Source: T.W. Mohringer
SE SE SE 35-5-13 #29
Lab. No. 2532 Source: H. Plattner
E 1/2 SW 1/2 W 1/2 SW 1/2 3-2-14 #18
Lab. No. 2533 Source: Galen Rokey
SE SE SE 33-1-14 #9

Results expressed in Milligrams Per Liter

pH	7.9	7.9	7.9	7.9
Total Hardness (as CaCO ₃)	936	1510	770	293
Calcium (Ca ⁺⁺)	245	347	261	80
Magnesium (Mg ⁺⁺)	79	157	29	47
Sulfate (SO ₄ ⁻²)	79	188	122	55
Total Alkalinity (as CaCO ₃)	266	276	336	354
Chloride (Cl ⁻)	40	165	15	5
Sulfate (SO ₄ ⁻²)	133	1930	620	139
Sulfate (SO ₄ ⁻²)	4.5	1.4	8	1.1
Nitrate (as N)	0.93	1.0	0.66	0.83
Fluoride (F ⁻)	0.08	0.16	0.04	0.04
Manganese	0.02	0.36	0.02	0.01

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